

Stealthbox®

INSTALLATION GUIDE for the **SB-H-RIDGLNE/10W3v3** 2006 - Up Honda Ridgeline



Thank you for choosing a JL Audio Stealthbox® for your automotive sound system.

With proper installation, your new vehicle-specific enclosed subwoofer system will deliver years of listening pleasure.

We strongly recommend that you have your new Stealthbox® installed by your authorized JL Audio dealer. The installation professionals employed by your dealer have the necessary tools and experience to disassemble and reassemble your vehicle properly. Also, keep in mind that your warranty coverage extends to 2 year if your system is installed or approved by your authorized JL Audio dealer. If you prefer to perform your own installation, please read this installation guide completely before beginning the process.

JL AUDIO®
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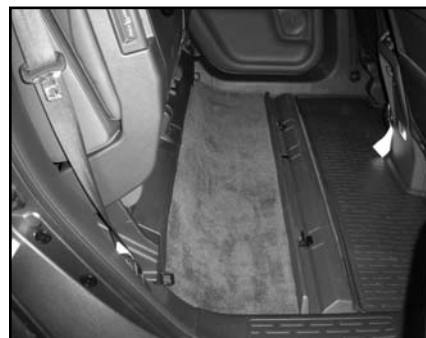
! IMPORTANT

If you choose to perform the installation yourself, it is absolutely vital that the Stealthbox® be properly mounted to the vehicle according to these instructions. Failure to mount the enclosure properly presents two problems:

- 1) The sub-bass performance will suffer due to the movement of the enclosure caused by the force exerted by the woofer(s).
- 2) A loose enclosure presents a serious safety hazard in the event of a collision or sudden deceleration.

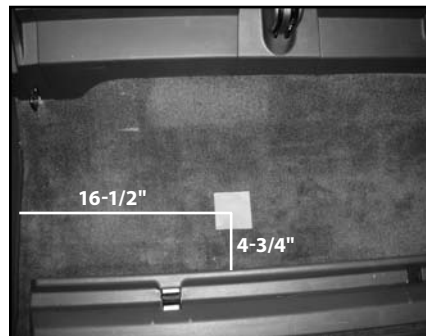
INSTALLATION DIFFICULTY:

2 OUT OF 5



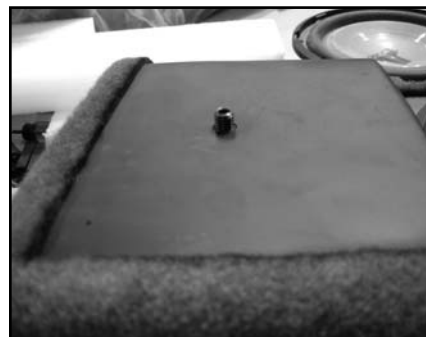
STEP 1

Remove any contents from rear seating area. Flip and lock the rear seating in the up position.



STEP 2

Place the supplied wax square into place. 16-1/2" from the door sill and 4-3/4" from the bulk head, as in the picture.



STEP 3

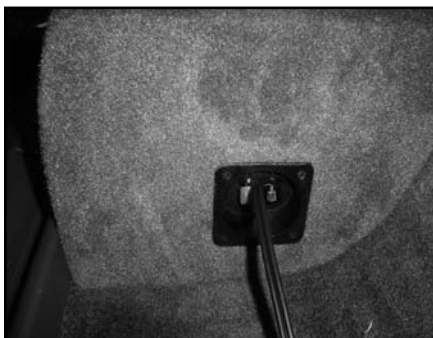
Thread in the supplied socket cup set screw into the threaded insert, located on the bottom side of the Stealthbox®. Leaving 1/4" exposed.

**STEP 4**

(A) Position the Stealthbox® into place and press firmly down. This is to make an impression onto the wax square. Remove the Stealthbox®.

(B) With a 1/2" drill bit or StepBit/Unibit® and drill. Drill at the impression on the wax square, through the metal floor to the outside.

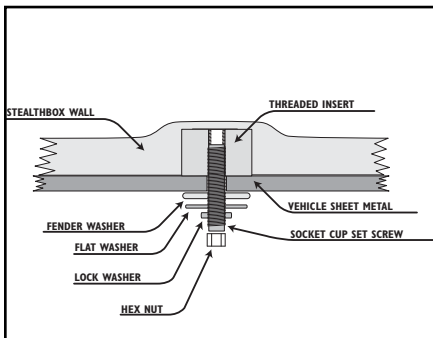
(C) Remove the wax square.

**STEP 5**

(A) Loosen the socket cup set screw to expose 1-1/2-inch. Place the enclosure into place, carefully guiding the socket cup set screw through the drilled hole.

(B) Run speaker wire from the amplifier location to the Stealthbox® and attach to the terminal

Double check the woofer for proper operation.

**STEP 6**

From under the vehicle, place the supplied fender washer, flat washer, lock washer and then hex nut onto the protruding socket cup set screw. Secure tightly with a 14mm socket, long extension and ratchet.

Note: For added protection it is recommended that you apply a bead of silicone between the vehicle and the fender washer. After the bolt assembly is tightly secured, it is also recommended that vehicle undercoating material is applied to the exposed assembly.

CONGRATULATIONS

You have completed the installation for this model!

Please refer to the Power Recommendation section for an amplifier recommendation and basic set-up help.

**INCLUDED HARDWARE**

- | | |
|---|---|
| (1) 3/8-inch - 16 Hex Nut | (1) 3-inch x 3-inch Wax Square |
| (1) 3/8-inch x 3/4-inch USS Flat Washer | (1) 3/8-inch - 16 x 2-1/4-inch Socket Cup Screw |
| (1) 3/8-inch x 1-1/4-inch Fender Washer | |
| (1) 3/8-inch Lock Washer | |

SPECIFICATIONS

Enclosure Type: Acoustic Suspension (sealed)

Driver Type: 10W3v3-4

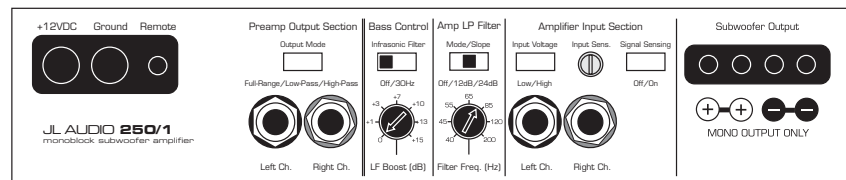
Nominal Impedance: 4 ohms mono

Continuous Power Handling: 300 Watts

POWER RECOMENDATION

JL Audio recommends using a high quality amplifier such as the JL Audio 250/1.

The diagram below shows the recommended crossover, infrasonic filter and equalizer settings for the 250/1 when being used to power your Stealthbox®.



The JL Audio 250/1 is a very versatile audio component. Please consult the owner's manual for even more detailed information about installing and tuning this amplifier.

MID/HIGH FREQUENCY DRIVER FITMENT

A variety of JL Audio coaxial and component systems will fit in the factory speaker locations of your vehicle.

Front Speaker Size / Location: 6.5-inch / Front Doors

Fits JL Audio Models: TR650-CXi, VR650-CSi, VR650-CXi, XR650-CSi, XR650-CXi & ZR650-CSi

Rear Speaker Size / Location: 6.5-inch / Rear Deck

Fits JL Audio Models: TR650-CXi, VR650-CXi & XR650-CXi



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(954) 443-1100

www.jlaudio.com

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